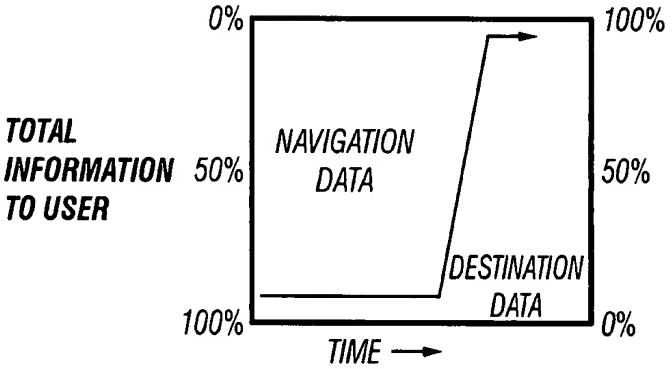
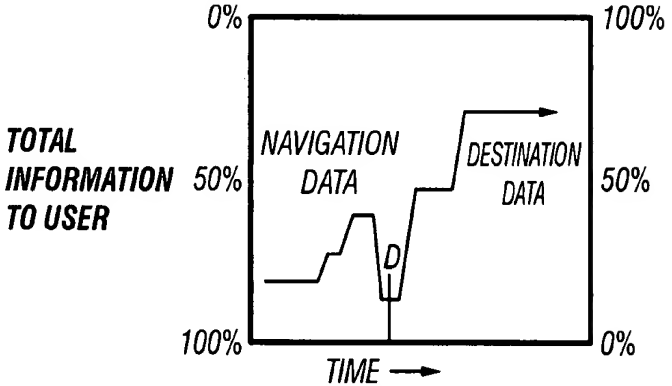
09754567 "09260



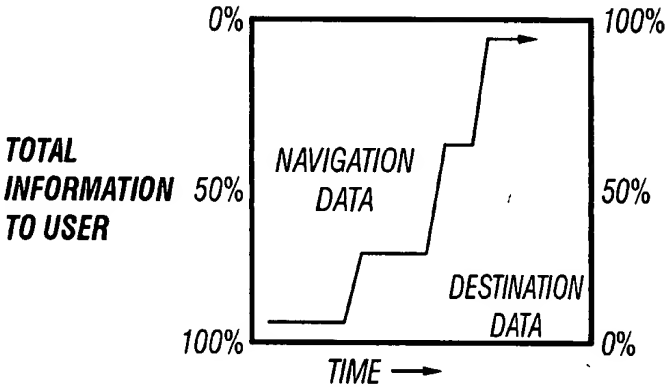
COMMAND-DRIVEN INTERFACES

FIG. 1A



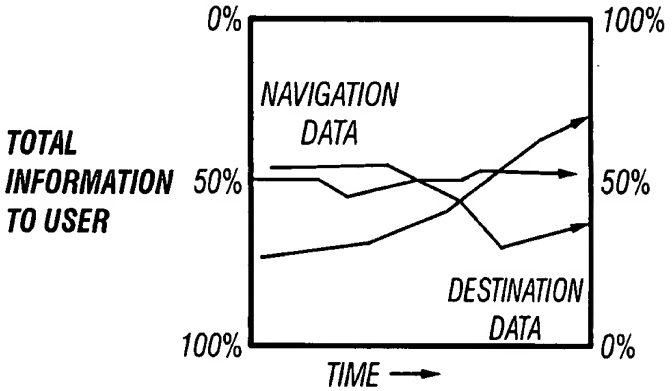
MENU-DRIVEN INTERFACES

FIG. 1B



GUI-DRIVEN INTERFACES

FIG. 1C



CYBERSPACE-DRIVEN INTERFACES

FIG. 1D

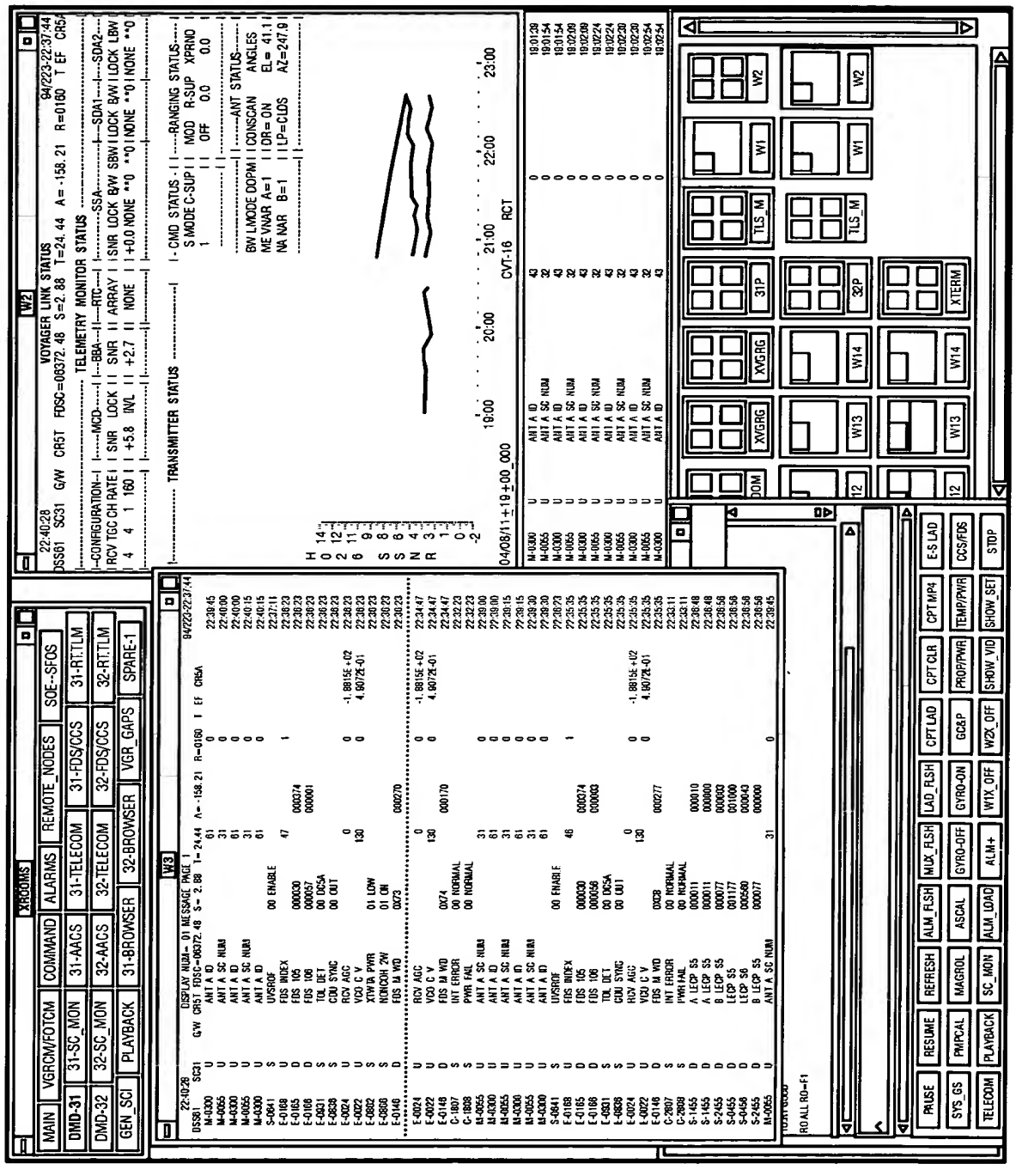

XROOMS
MAIN
VGRCM/FOTCM
COMMAND
ALARMS
REMOTE_NODES
SOE--SFOS
DMD-31
31-SC_MON
31-AACS
31-TELECOM
31-FDS/CCS
31-RT:TLM
DMD-32
32-SC_MON
32-AACS
32-TELECOM
32-FDS/CCS
32-RT:TLM
GEN_SCI
PLAYBACK
31-BROWSER
32-BROWSER
VGR_GAPS
SPARE-1
W3
W2
TRANSMITTER STATUS
CMD STATUS
RANGING STATUS
VOYAGER LINK STATUS
TELEMETRY MONITOR STATUS
CONFIGURATION
ANT STATUS
PAUSE
RESUME
REFRESH
ALM_FLSH
MUX_FLSH
LAD_FLSH
CPT LAD
CPT CLR
CPT MP4
E-S LAD
SYS_GS
PMPCAL
MAGROL
ASCAL
GYRO-OFF
GYRO-ON
GC&P
PROP/PWR
TEMP/PWR
CCS/FDS
TELECOM
PLAYBACK
SC_MON
ALM_LOAD
ALM+
W1X_OFF
W2X_OFF
SHOW_VID
SHOW_SET
STOP
ROOM 0000
RO ALL RO=F1

FIG. 2

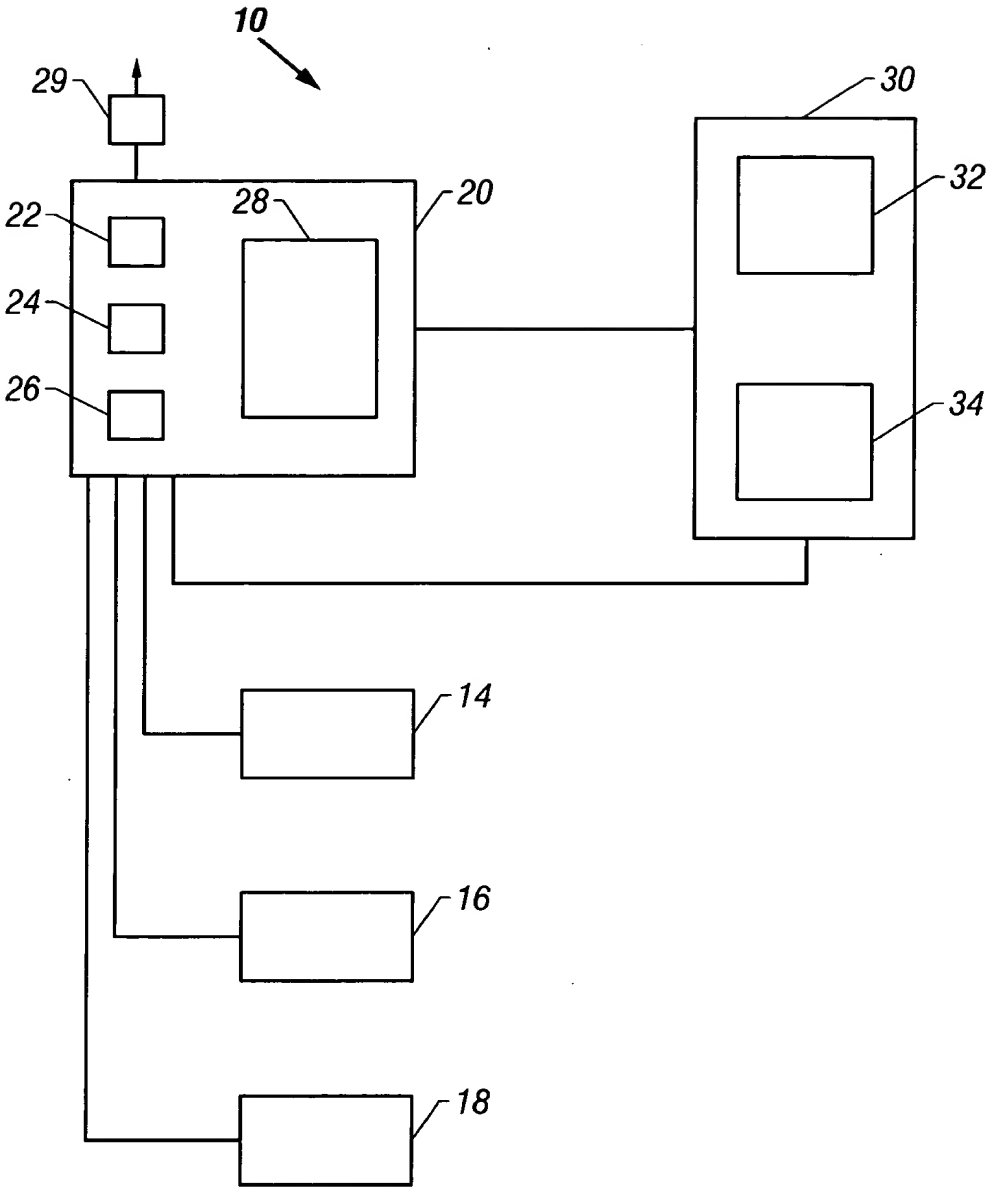


FIG. 3

DOCKET NO. 03-0050

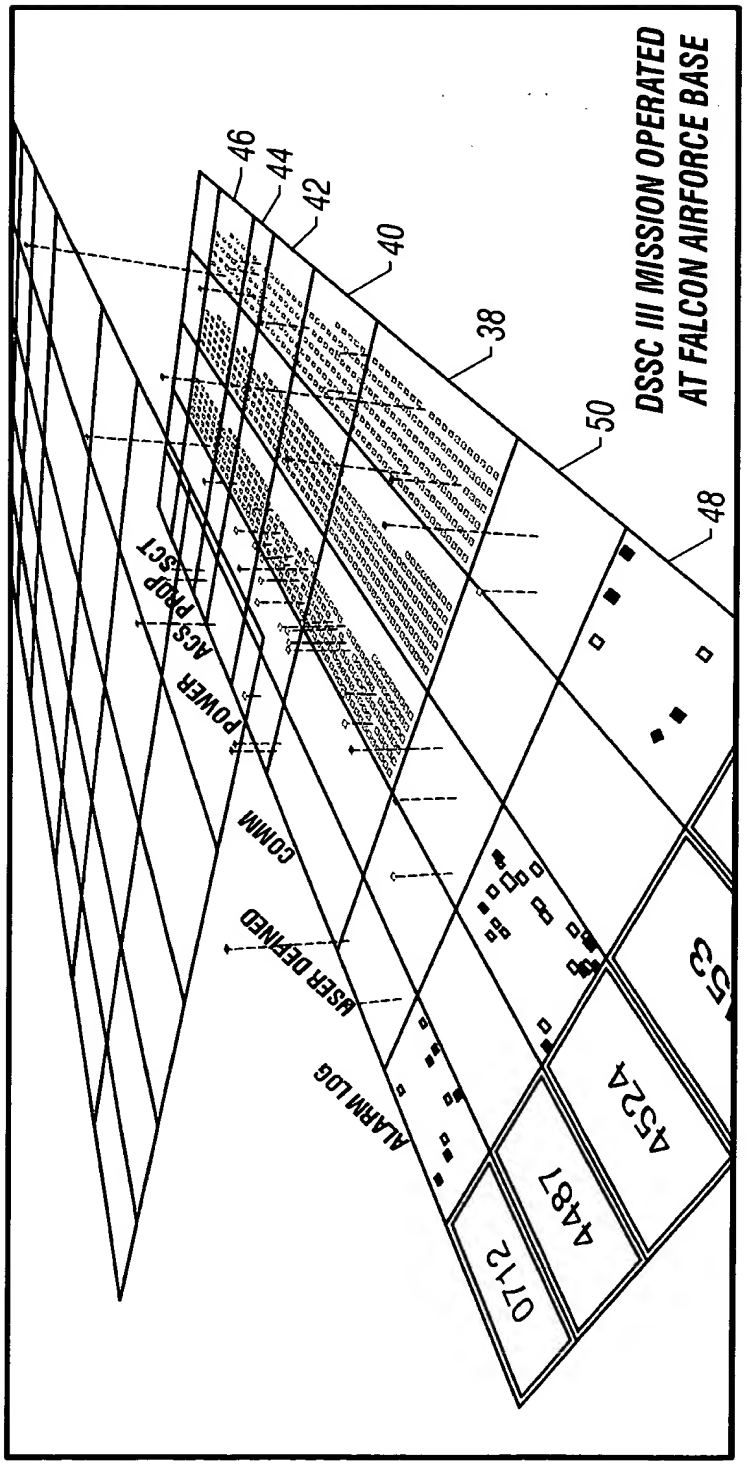


FIG. 4

T0936E0 "29T45760

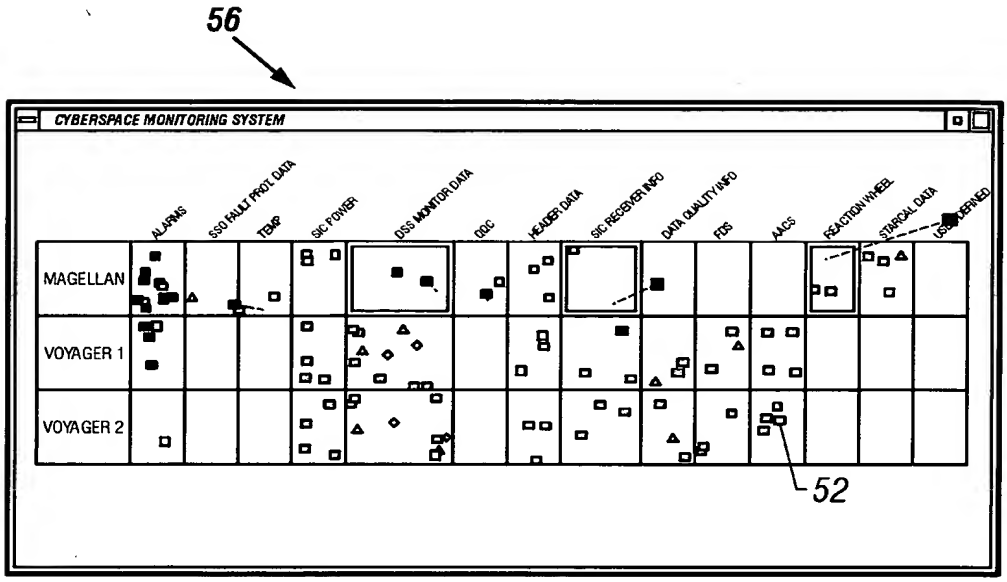

56
CYBERSPACE MONITORING SYSTEM
ALARMS
SSO FAULT PROT. DATA
TEMP
SIC POWER
DSS MONITOR DATA
LOOC
HEADER DATA
SIC RECEIVER INFO
DATA QUALITY INFO
FDS
AACS
REACTION WHEEL
STARCAL DATA
USER DEFINED
MAGELLAN
VOYAGER 1
VOYAGER 2
52

FIG. 5A

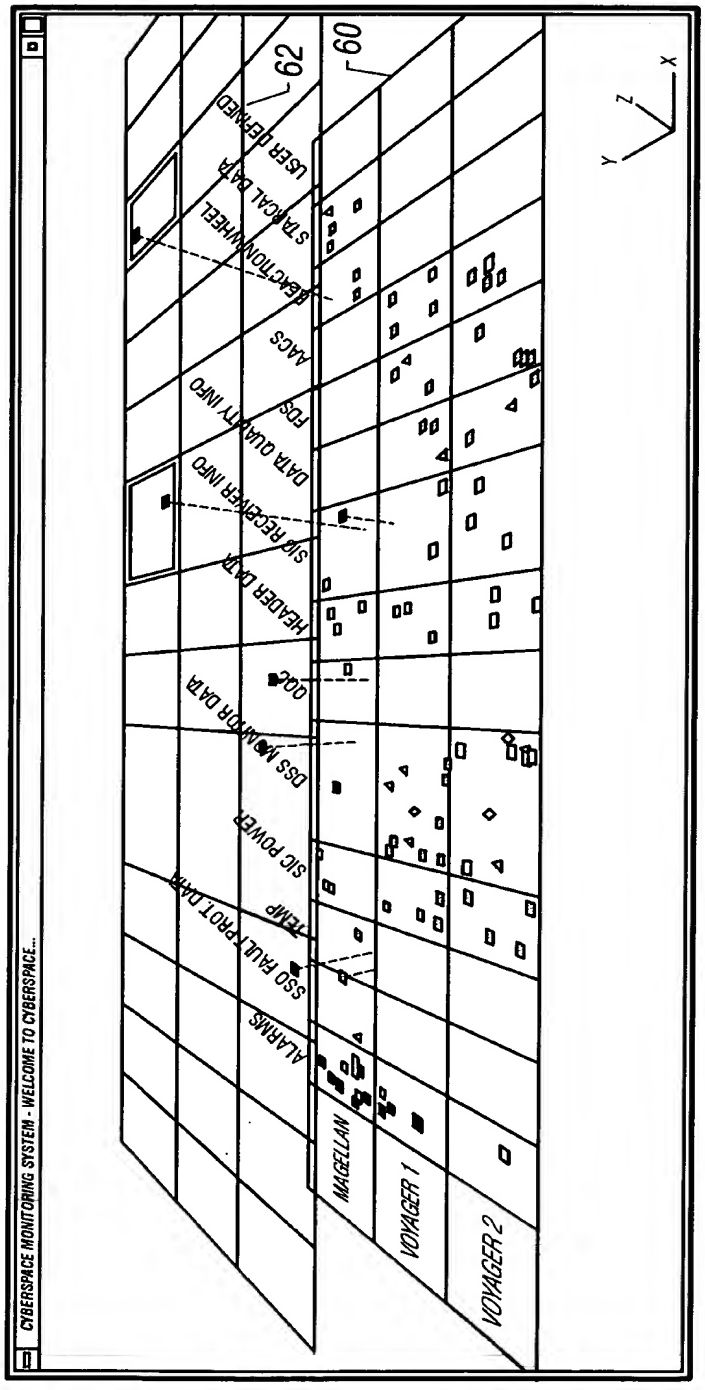

54
CYBERSPACE MONITORING SYSTEM - WELCOME TO CYBERSPACE...
62
60
USER DEFINED
STATICAL DATA
DETECTION WHEEL
AACS
FDS
DATA QUALITY INFO
SIC RECEIVER INFO
HEADER DATA
QOC
DSS MONITOR DATA
SIC POWER
TEMP
SSO FAULT PROT. DATA
ALARMS
MAGELLAN
VOYAGER 1
VOYAGER 2
X
Z
Y

FIG. 5B

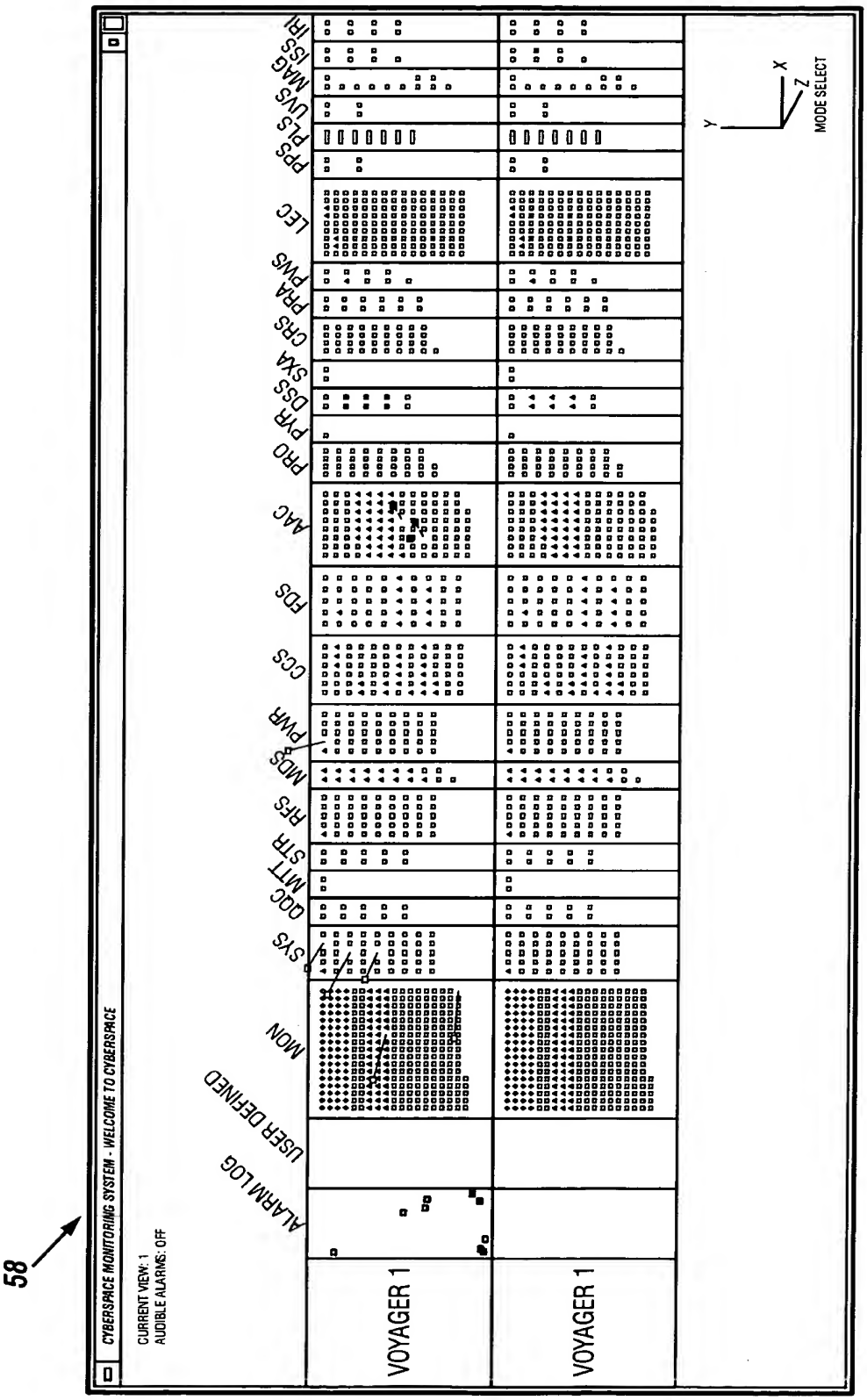
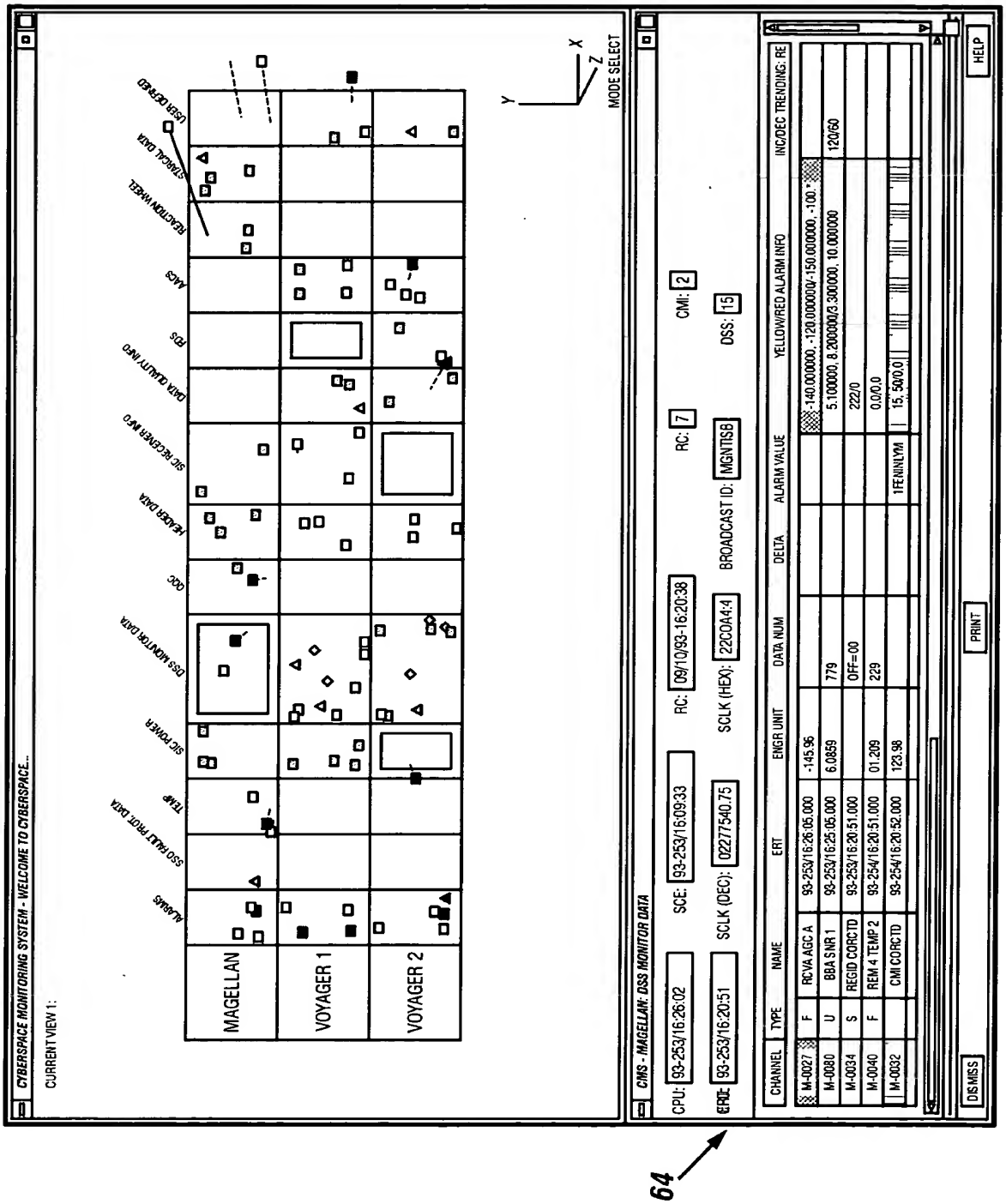


FIG. 6

09/546,760 - 05/04/2000


CYBERSPACE MONITORING SYSTEM - WELCOME TO CYBERSPACE...
CURRENT VIEW 1:
MAGELLAN
VOYAGER 1
VOYAGER 2
ALARMS
SSO FAULT PROT. DATA
TEMP
SIC POWER
DSS MONITOR DATA
CDC
HEADER DATA
SIC RECEIVER INFO
DATA QUALITY INFO
FDS
AACS
REACTION WHEEL
STARCAL DATA
DSSN DEFINED
MODE SELECT
CMS - MAGELLAN: DSS MONITOR DATA
CPU: 93-253/16:26:02
SCE: 93-253/16:09:33
RC: 09/10/93-16:20:38
RC: 7
CMI: 2
ERDE: 93-253/16:20:51
SCLK (DEC): 02277540.75
SCLK (HEX): 22C0A414
BROADCAST ID: MGNTISB
DSS: 15
CHANNEL
TYPE
NAME
ERT
ENGR UNIT
DATA NUM
DELTA
ALARM VALUE
YELLOW/RED ALARM INFO
INC/DEC TRENDING: RE
M-0027
F
RCVA AGC A
93-253/16:26:05.000
-145.96
-140.000000, -120.000000/-150.000000, -100.*
M-0080
U
BBA SNR 1
93-253/16:25:05.000
6.0859
779
5.100000, 8.200000/3.300000, 10.000000
120/60
M-0034
S
REGID CORCTD
93-253/16:20:51.000
OFF=00
222/0
M-0040
F
REM 4 TEMP 2
93-254/16:20:51.000
01.209
229
0.0/0.0
M-0032
CMI CORCTD
93-254/16:20:52.000
123.98
1FENIINLYM
15, 50/0.0
DISMISS
PRINT
HELP

64

FIG. 7

T0926D" 29THS260

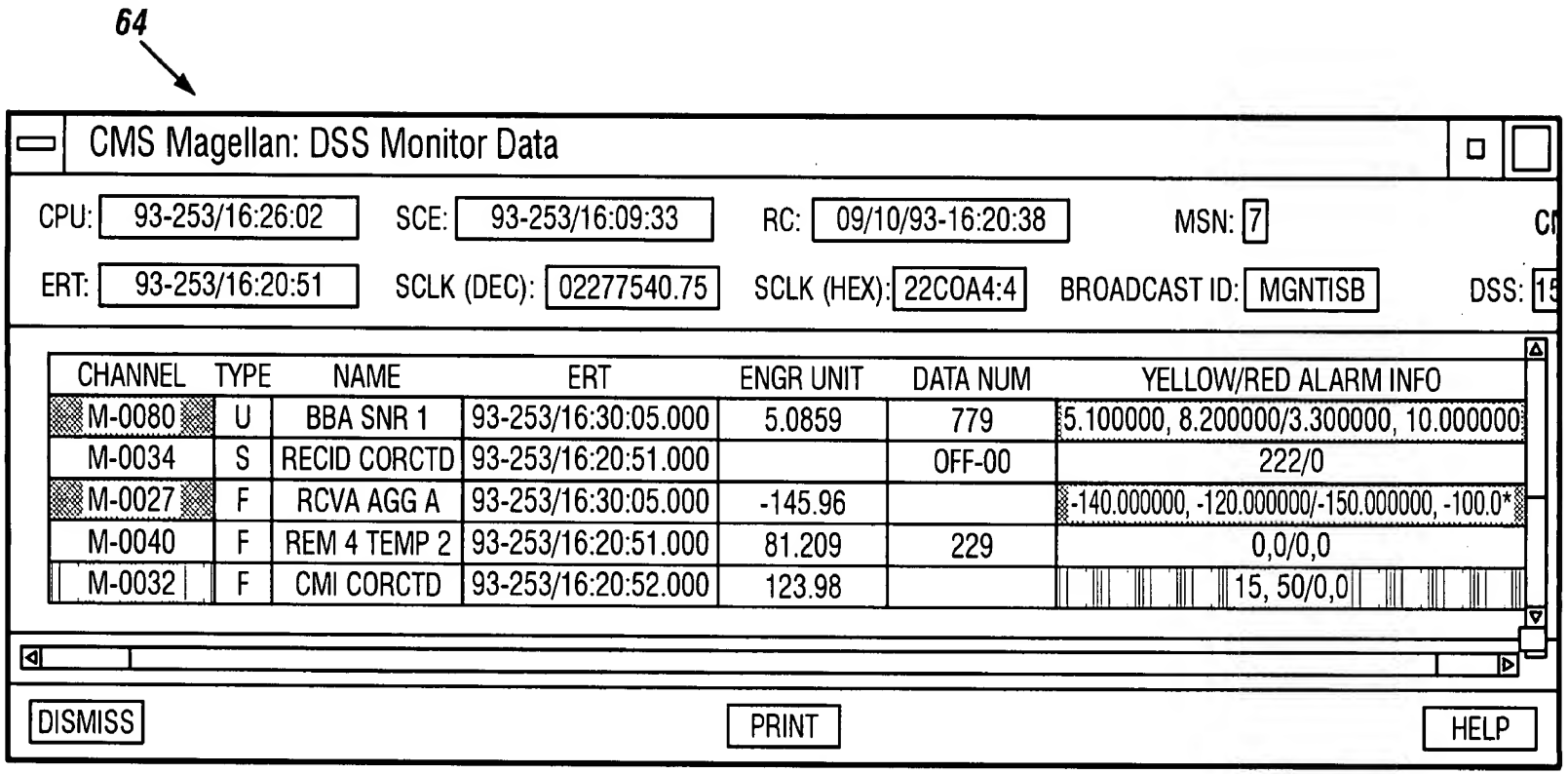


FIG. 8

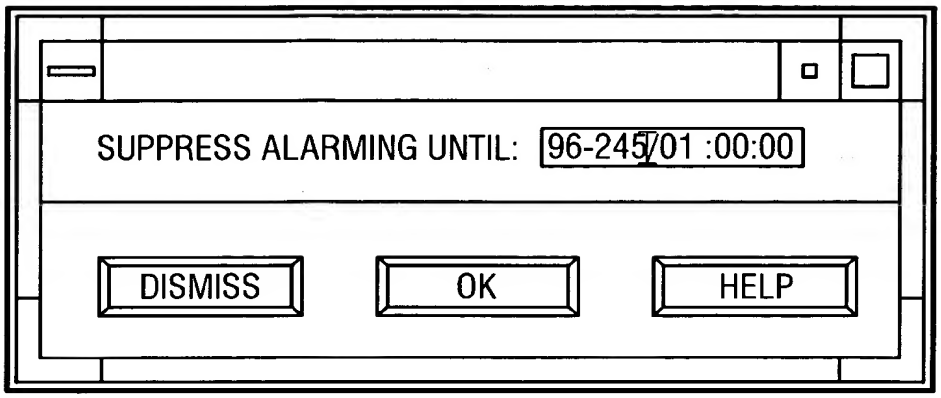


FIG. 9

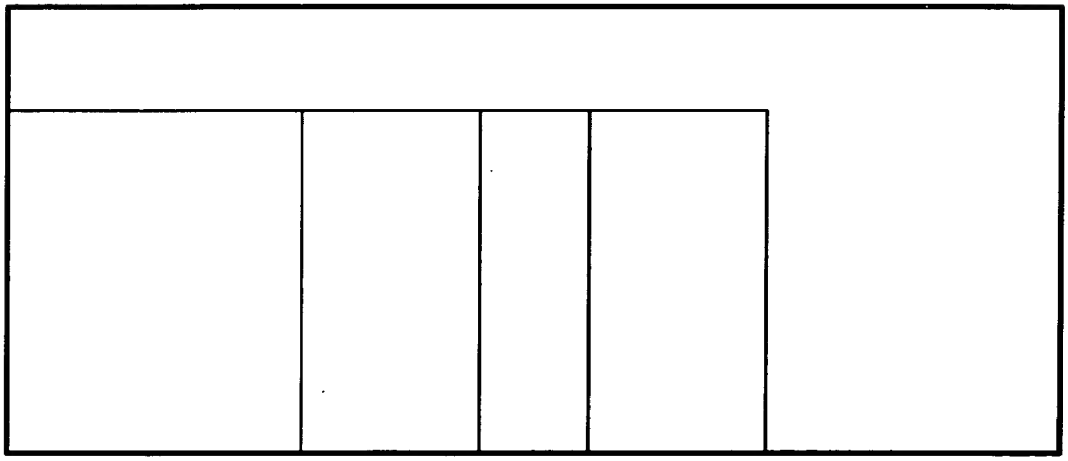


FIG. 10

SUBSTITUTE SHEET (RULE 26)

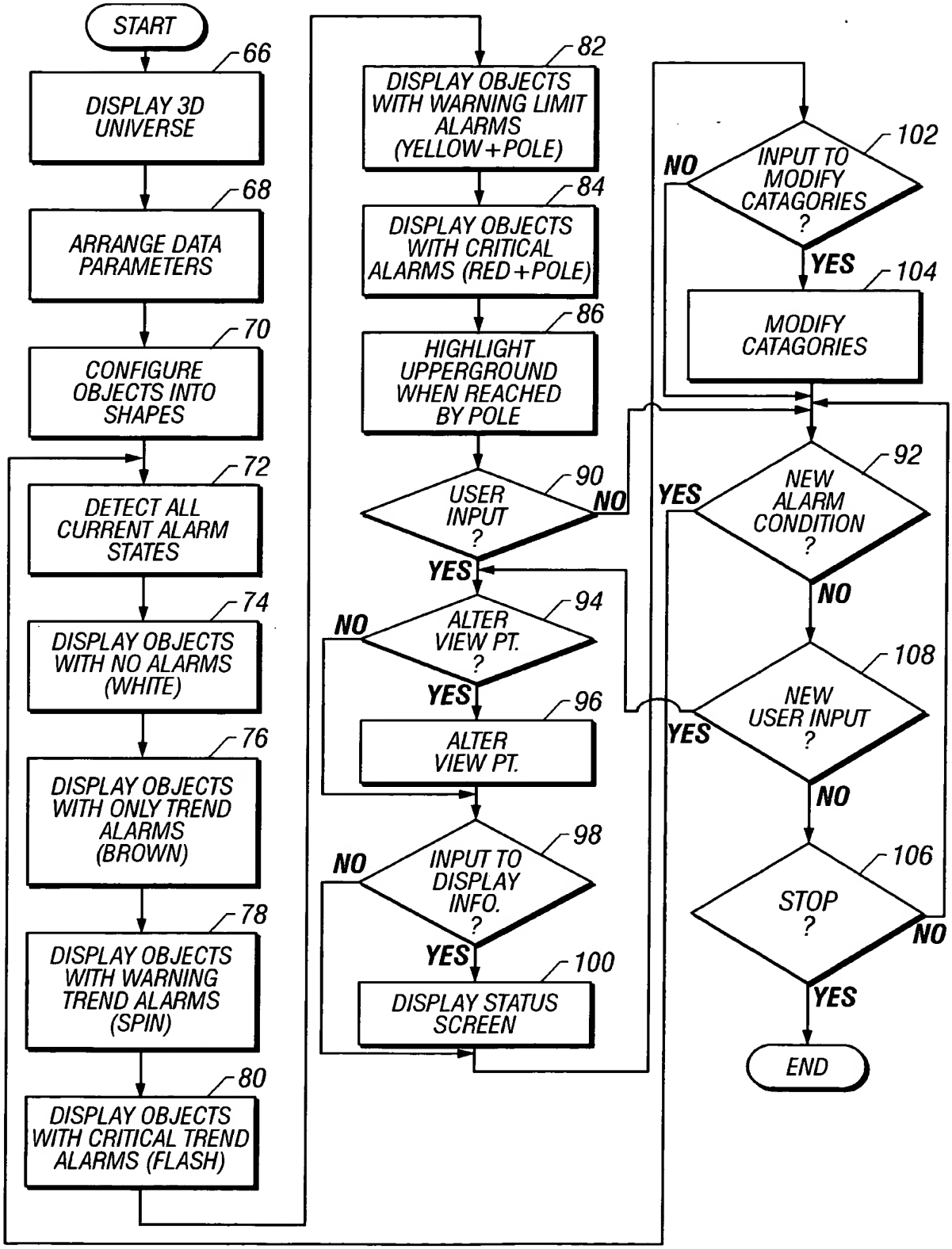


FIG. 11

Document 1 of 1